

KRITSNAM TECHNOLOGIES
SMPS Manufacturer

Technical Data		KRP-720-36
Input Data		
AC-Input Voltage		AC 180-280V
DC-Input Voltage		DC 225-400V
Harmonic Correction		Passive
Power Factor		0.52
Peak turn on current		30A
External Input Fuse Recommendation		min. -6A
Output Data		
Nominal Voltage		36VDC
Adjustment Range		34-38V
Output Current Range		18.95A - 20A
Output Current		18.95A at 38V 20A at 36V
Output Power		720W
Max. Ripple		360mVpp
Max Peak output current		150% (capacitive load) for 300ms
Overview		
Size (LxWxH)		235mm x 125mm x 65mm
Line & Load Regulation		<1%
Efficiency, typ.		88.4
Power Losses, typ.		53W
Protections		-Short circuit-retry every 1.5sec -Input Transient 410VAC